

TITLE

**METHOD OF MANUFACTURING A THERMALLY IMAGEABLE ELEMENT**

ABSTRACT

5        Methods of manufacturing multi-layer thermally imageable elements useful  
as lithographic printing plate precursors are disclosed. The elements comprise a  
substrate, an underlayer, and an imageable layer. The imageable layer  
comprises a first polymeric material and o-diazonaphthoquinone containing  
material. After the underlayer has been coated over the substrate and the  
10      imageable layer has been coated over the underlayer, the element is heated to  
between about 130°C and about 200°C for a time sufficient to decrease the  
sensitivity of the imageable element to the white light.